## **ABSTRACT**

The invention provides tailored, biocompatible conduits for use as, for example, stents, vascular grafts, and drug delivery devices, and methods of making the conduits. The conduits are formed from a resin-impregnated matrix that is introduced to a site of interest in a malleable state, formed into a desired shape, and cured by exposure to radiant energy. The radiant energy may be visible light.